

829-279

12/05/2003

116

**SA SOUTHERN**  
**50 AG.**

**RESTRICTED USE PESTICIDE**

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATORS CERTIFICATION.

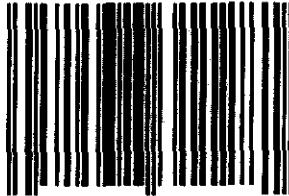
# DURSBAN\* 2-E INSECTICIDE

**Active Ingredient:**

|   |         |
|---|---------|
| Chlorpyrifos: [ O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate] ..... | 24.70%  |
| Inert Ingredients** .....   | 75.30%  |
| Contains 2 pounds of chlorpyrifos per gallon Total .....                          | 100.00% |

\*\* Contains Xylene-range Aromatic Solvent

\* Dursban is a registered Trademark of Dow AgroSciences



0 51538 31128 1

**Keep Out Of Reach Of Children**  
**WARNING - AVISO**

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle.  
(If you do not understand this label, find someone to explain it to you in detail.)

SEE INSIDE OF LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

## Southern Agricultural Insecticides, Inc.

Palmetto, FL 34220

Hendersonville, NC 28793

Boone, NC 28607

E.P.A. Reg. No. 829-279

J2

E.P.A. Est. No. 829-FL-1

**Net Contents Liquid: 2.5 Gallons**

DEC 15 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 829-279

## Precautionary Statements

### Hazards to Humans and Domestic Animals

**WARNING:** Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist or vapors. Wash thoroughly with soap and water after handling. Wear long pants and sleeves. Remove contaminated clothing and wash thoroughly before reuse.

### FIRST AID

#### Organophosphate

**IF SWALLOWED:** Call poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to by a poison control center or doctor. Do not give any liquid to the person. Do not give anything to an unconscious person.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Information Center at 1-800-858-7378.

**NON-WPS USES:** Applicators and other handlers who handle this pesticide for any use NOT covered by the Worker Protection Standard (40 CFR Part 170)-in general, only agricultural-plant uses are covered - must wear:

1. Long-sleeved shirt and long pants
2. Chemical-resistant gloves, such as barrier laminate or viton.
3. Shoes plus socks
4. Protective eyewear: goggles, face shield, or safety glasses with front, brow, and temple protections.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### USER SAFETY RECOMMENDATIONS

User should:

1. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

#### Physical or Chemical Hazards

Keep container closed. **KEEP AWAY FROM OPEN FLAME.** Handle concentrate in a ventilated area.

216

②

# S A SOUTHERN 5 0 AG® DURSBAN\* 2-E INSECTICIDE

**RESTRICTED USE PESTICIDE**  
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATORS CERTIFICATION.

**Active Ingredients:**

Chlorpyrifos: [ O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate] ..... 24.70%  
Inert Ingredients\*\* ..... 75.30%

Contains 2 pounds of chlorpyrifos per gallon Total ....100.00%

\*\* Contains Xylene-range Aromatic Solvent

\* Dursban is a registered Trademark of Dow AgroSciences

**Keep Out Of Reach Of Children  
WARNING - AVISO**

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store in original container in secured dry storage area. Prevent cross contamination with other pesticides and fertilizers. Do not store above 100° F for extended periods of time. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** PLASTIC Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**FIRST AID**

**IF SWALLOWED:** Call poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to by a poison control center or doctor. Do not give any liquid to the person. Do not give anything to an unconscious person.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

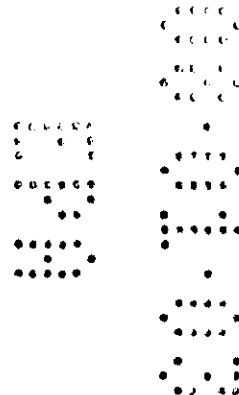
**IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

**Southern Agricultural Insecticides, Inc.**

Palmetto, FL 34220 Hendersonville, NC 28793 Boone, NC 28607

E.P.A. Reg. No. 829-279 J3 E.P.A. Est. No. 829-FL-1



## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product through any type of irrigation system.

Do not allow spray to drift from the application site and contact people, structures people occupy at any time and the associated property, parks and recreation areas, nontarget crops, aquatic and wetland areas, woodlands, pastures, rangelands, or animals. Apply only when wind speed is not more than 10 mph. For sprays, apply largest size droplets possible.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water, is:

1. Coveralls over short-sleeved shirt and short pants
2. Chemical-resistant gloves, such as barrier laminate or viton
3. Chemical-resistant footwear plus socks
4. Protective eyewear: goggles, face shield, or safety glasses with front, brow, and temple protections.

### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep children, pets and other unprotected persons out of the treated area until sprays have dried.

## OUTDOOR PESTS

**PESTS OF TURF** (Including sod farms, golf courses (turf only), road medians, around industrial plant sites and in nurseries for commercial production only.) Use Dursban 2-E to control the pests listed in the following paragraph by application at the recommended dosages and in accordance with the directions given below. Dilute Dursban 2-E in enough water to obtain complete and uniform coverage of pest infested areas and apply as a coarse, low pressure spray using suitable application equipment. Thoroughly water immediately after treatment to wash the insecticide into the turf, except as noted. For best results, the turf should be moist at time of treatment. **NOTE:** do not exceed a total application of 2 Qt. product per Acre.

**INSECTS CONTROLLED** - Ants, Armyworms, Brown Dog Tick, Chiggers, Chinch Bugs, Clover Mites, Crickets, Cutworms, Earwigs, Fleas, grasshoppers, Sod Webworms; use 2 Qt. product per acre (1 1/2 ft. ounce per 1,000 sq. ft.) Spray when pests appear; retreat when needed. For sod Webworms, delay watering or mowing the treated area for 12 to 24 hours after treatment. Use 3 to 6 gals. water per 1,000 sq. ft.

**continued - PESTS OF TURF (Including sod farms , golf courses (turf only), road medians, around industrial plant sites and in nurseries for commercial production only.)**

**Area Control of Ticks and Chiggers -** Use Dursban 2-E to control ticks and chiggers infesting sod farms, golf courses (turf only), road medians, around industrial plant sites and in nurseries for commercial production only.) where these pests are present and create a nuisance or possible public health problem. Apply this product in water at the rate of 1 pint per acre (equivalent to 1 ounce per 2,700 sq. ft.) using a hydraulic sprayer, mist applicator, knapsack sprayer or other suitable hand or power spray equipment. Treat low underbrush, grassy areas, weeds, and ground surface and debris using enough spray volume to obtain thorough coverage, usually 40 to 100 gallons per acre. **Attention (Area Control of Ticks and Chiggers):** Do not allow public use of treated areas during application or until spray has dried.

**TO HELP PREVENT INFESTATIONS OF BUILDINGS (Industrial plant sites only)**

For outdoor use to control Ants, Crickets, Earwigs, and Sowbugs (Pillbugs), treat a band of soil 6 to 10 feet wide around and adjacent to the building, also the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Use no more than 2 Qt. product per acre (1 1/2 fl. ounce per 1,000 sq. ft.) Apply as a coarse spray to thoroughly and uniformly wet the band area.

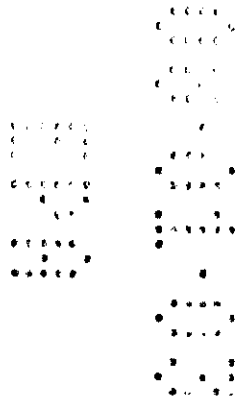
**ORNAMENTAL PLANTS in Commercial Nurseries and around Industrial Plant Sites:**

Use Dursban 2-E insecticide to control Aphids, Bagworms, Cutworms, Grasshoppers, Leafhoppers, Mealybugs, Spider Mites, Spittlebugs, Thrips (exposed), and White Flies on flowers, shrubs, vines, shade and flowering trees and evergreens found to be infested with these pests. Dilute with water according to the following directions and apply using suitable hand or power spray equipment in manner to provide complete and uniform coverage of infested plants. Avoid overspraying to the point of excessive runoff. Treat when pests appear and repeat at 7 to 10 day intervals, if needed.

**NOTE:** Do not use on Azaleas, Camellias, Poinsettias, Rose bushes or Variegated Ivy because of possible injury to these plants.

**NOTE:** For ornamentals around Industrial Plant Sites do not exceed a total application of 2 Qt. product per Acre.

5



6/10

| <b>PESTS CONTROLLED</b>  | <b>RATE PER<br/>3 GALLONS</b> | <b>RATE PER<br/>10 GALLONS</b> | <b>RATE PER<br/>100 GALLONS</b> |
|--|-------------------------------|--------------------------------|---------------------------------|
| Cutworms, Leafhoppers, Mealybugs,<br>Mimosa Webworm, Redhumped<br>Caterpillar, Thrips (exposed stages) | 0.5 fl. oz.                   | 1.6 fl. oz.                    | 1 pint                          |
| Ash Borer, Lilac Borer, Scale<br>Crawlers (Oak Lecanium, Pine Needle<br>Tea, White Peach               | 2.0 fl. oz.                   | 6.4 fl. oz.                    | 2 quarts                        |

**DILUTION - 1 OUNCE = 2 TABLESPOONFULS = 6 TEASPOONFULS.**

**NOTE:** Mosquitoes coming to rest on areas treated for control of turf and ornamental plant pests will be killed for varying periods of time after treatment depending on exposure of treated areas to weathering conditions.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

